

## SEQUENCE LISTING

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Phe Pro Gly Pro Pro Glu Ala Glu Phe Gly Tyr Ser Val Leu Gln His
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gct ctt cct gat Ala Leu Pro Asp 555	ctg aac caa Leu Asn Gln 560	gat ggt ttt Asp Gly Phe	gct gat gtg gct Ala Asp Val Ala 565	gtg ggg 1731 Val Gly 570
gcg cct ctg gaa Ala Pro Leu Glu	gat ggg cac Asp Gly His 575	cag gga gca Gln Gly Ala 580	ctg tac ctg tac Leu Tyr Leu Tyr	cat gga 1779 His Gly 585
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ggg gca gcc ato Gly Ala Ala Ile 635	c ctg ctc agc e Leu Leu Ser 640	tcc cgg ccc Ser Arg Pro	att gtc cat ctg Ile Val His Leu 645	acc cca 1971 Thr Pro 650
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ccc cca ggc Pro Pro Gly						Asn Arg	3027
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agc acc ttt Ser Thr Phe				Ser Val			3219
gaa gcc tcc Glu Ala Ser						Thr Arg	3267
cct atc ctc Pro Ile Leu 108	Ile Ser Le		Leu Ile				3315
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Tyr Ser Val Ser Ser Met Leu Leu Arg Gly Gly Arg Arg Leu Phe Leu
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Ser Gly Ala Pro Arg Phe Arg His Arg Gly Lys Val Ile Ala Phe Gln
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Leu Lys Lys Asp Gly Ala Val Arg Val Ala Gln Ser Leu Gln Gly Glu
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Gln Ile Gly Ser Tyr Phe Gly Ser Glu Leu Cys Pro Leu Asp Thr Asp
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Arg Asp Gly Thr Thr Asp Val Leu Leu Val Ala Ala Pro Met Phe Leu
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Gly Pro Gln Asn Lys Glu Thr Gly Arg Val Tyr Val Tyr Leu Val Gly
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Pro His Pro Ala Gln Arg Ile Ala Ala Ala Ser Met Pro His Ala Leu
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Ser Tyr Phe Gly Arg Ser Val Asp Gly Arg Leu Asp Leu Asp Gly Asp
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Val Ala Leu Thr Val Thr Phe Ala Leu Asp Asn Thr Thr Lys Pro Gly
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Arg Lys Glu Asn Ala Tyr Asn Thr Ser Leu Ser Ile Ile Phe Ser Arg
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Asn Leu His Leu Ala Ser Leu Thr Pro Gln Arg Glu Ser Pro Ile Lys
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Ala Gln Thr Ser Ala Tyr Ile Gln Tyr Glu Pro His Leu Leu Phe Ser
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                                          940
Ser Glu Ser Thr Leu His Arg Tyr Glu Val His Pro Tyr Gly Thr Leu
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Pro Val Gly Pro Gly Pro Glu Phe Lys Thr Thr Leu Arg Thr Asn Asn
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Ala Ser Cys Ile Val Gln Asn Leu Thr Glu Pro Pro Gly Pro Pro Val
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Thr Glu Glu Gly Ser Val Leu Gln Leu Thr Glu Ala Ser Arg Trp Ser
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Glu Ser Leu Leu Glu Val Val Gln Thr Arg Pro Ile Leu Ile Ser Leu
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Trp Ile Leu Ile Gly Ser Val Leu Gly Gly Leu Leu Leu Ala Leu
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atc tee get etg etg eeg get gtt get eac ggt ggt aac tac tte eta
Ile Ser Ala Leu Leu Pro Ala Val Ala His Gly Gly Asn Tyr Phe Leu
age ttg tee cag gtt ate age gge etg gtg eeg ege gga tee eee
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